

**CPC NHC OPC WPC CCB
Meeting Agenda
1330 EST – 02 July 2015**

I. Enterprise Discussion

A. Schedule of Events (SOE) Enterprise highlights, available [online](#)

- ❖ WCOSS – Upgrade to Service Pack 5 – includes updates to Redhat, GPFS, IBM PE, and various hardware. The upgrade begins July 6 (non-impactive firmware upgrade), with a 2-3 day outage of the development machine in early July, then the same work/outage on the other machine in early August. Also, WCOSS will be augmented with new Cray systems, resulting in a 1-day outage on July 30 (to connect Luna to Tide) and a second 1-day outage on August 21 (to connect Surge to Gyre). Both 1-day outage dates are tentative.
- ❖ WCOSS – Install Intel Compiler Suite v15.0.3. This will not be the default Intel compiler but will be available for developer use. Planned for July 8 at 1400Z.

B. Upcoming Model Changes and additions – details are available [online](#).

- ❖ NCO/PMB staff are setting up the GEFS upgrade for testing. The target start date for the GEFS 30-day evaluation is mid-late July, with implementation in late August/early September.
- ❖ The SREF 30-day evaluation restarted on June 23 (2100Z) and implementation is planned for August 4. The TIN may be viewed at <http://www.nws.noaa.gov/os/notification/tin15-32sref.htm>
- ❖ The Global RTOFS is slated for a early-July to early-August evaluation. The evaluation may begin the week of June 29 or July 6.
- ❖ The BUFR station lists for the NAM, RAP, HRRR, SREF, and HiResW will be modified. Implementation is planned for July 21 at 1200Z. The TIN may be viewed at http://www.nws.noaa.gov/os/notification/tin15-30bufr_stuids.htm
- ❖ The 30-day parallel of the HiResW upgrade and introduction of the High Resolution Ensemble Forecast restarted effective June 22 (1800Z). The restart was due to 3 bugs that are being addressed but which don't impact the scientific integrity of the model. Implementation of the HiResW is now planned for July 28. The TIN may be viewed at <http://www.nws.noaa.gov/os/notification/tin15-27hireswaaa.htm>
- ❖ NCEP will discontinue FTPPRD and NOMADS distribution of GOES-E and GOES-

W satellite imagery effective August 4 at 1200Z. Users should begin pulling all imagery files via anonymous ftp from NESDIS's satepsanone server. See TIN 15-31 at http://www.nws.noaa.gov/os/notification/tin15-31disc_satellite_nomads.htm

- ❖ NCEP FTP server FTPPRD will be discontinued. All data that was available on FTPPRD will only be available via NOMADS. To be implemented on August 18 at 1200Z. See TIN 15-21 at http://www.nws.noaa.gov/os/notification/tin15-21ftpprd_end.htm

C. Proposed upcoming NCO RFC(s) with potential Enterprise effect:

- ❖ Update the transfer_storm_data list to exclude the storm 'go' file in the NHC storm_data mirror job. This will keep the NHC guidance job from running with an old storm after there's a WCOSS switch. To be implemented on July 7 at 1200Z.
- ❖ Install the WWW::Mechanize perl module on OPC's operational servers, to automate monitoring websites for data upon which OPC depends. To be implemented on July 7 at 1200Z.
- ❖ Provide access to an R&D wiki from CPC, EMC, and WPC. To be implemented on July 6 at 1400Z.
- ❖ Allow the CPC Africa desk to access a EUMETSAT site, in order to disseminate the NCEP model forecast data via EUMETSAT to the African National Meteorological Centers on a daily basis. To be implemented on July 6 at 1400Z.
- ❖ Update the RTMA/URMA airport temperature output to add DFW (Dallas Ft. Worth) and alphabetize the output by airport (requested by the FAA). To be implemented on July 7 at 1200Z.
- ❖ Add the data receipt date for each radar level 3 site on the monitor web page <http://weather.noaa.gov/monitor/radar3> , and add color keys to explain the meaning of the alert colors. To be implemented on July 6 at 1400Z.
- ❖ Fix a bug on the radar level 2 monitor site <http://weather.noaa.gov/monitor/radar2> so that radar site codes on the web page are updated when they are sent by the radar sites. To be implemented on July 6 at 1400Z.
- ❖ IBM will modify an access configuration file to allow for IP changes for WPC's and CPHC's ATCF that can currently access WCOSS via SSH. To be implemented on July 6 at 1400Z.

D. Partners presentation/discussion

II. Old Business

Review Weekly Status Report

- ❖ Verify Completion of Previously Scheduled RFCs
- ❖ Deferred Items

III. New Business

1. Metrics will be presented the first CCB of each month.
2. Scheduled RFCs (Approve/Reject/Defer)
3. Discuss RFCs rejected by the Configuration Management staff
4. Action Item(s)

IV. Announcements/Reminders

None

V. Next meeting – Thursday, 09 July 2015 @ 1:30 PM ET (1730Z)